COVID-19
Return to School Update
8/26/2020

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Your Questions

- We review questions from prior week's webinar and from our pre-webinar survey and phone calls
  - Cannot respond to all questions asked during webinar
- Benchmarks, data, dashboard
- Symptoms at school/Home isolation / Quarantine
- Testing and Sofia 2 machines

- CHAT your questions in – we cannot respond to raised hands

COVID-19 in Arizona

- ## 199,273 cases
  - Confirmed and probable
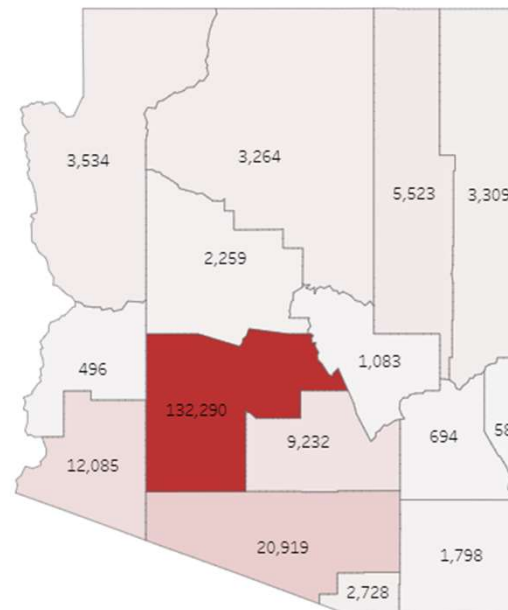- ## 4,792 deaths

National Data from CDC

TOTAL CASES	TOTAL DEATHS
5,715,567	176,617
33,076 New Cases*	394 New Deaths*

*Compared to yesterday's data   About the Data

Cumulative Case Counts

3,534   3,264   5,523   3,309
2,259
496   1,083
132,290   9,232   694   58
12,085
20,919   1,798
2,728

Cumulative Case Rates
per 100,000 population

1,629   2,216   4,895   4,608
972
2,246   1,963
3,029   2,028   1,804   559
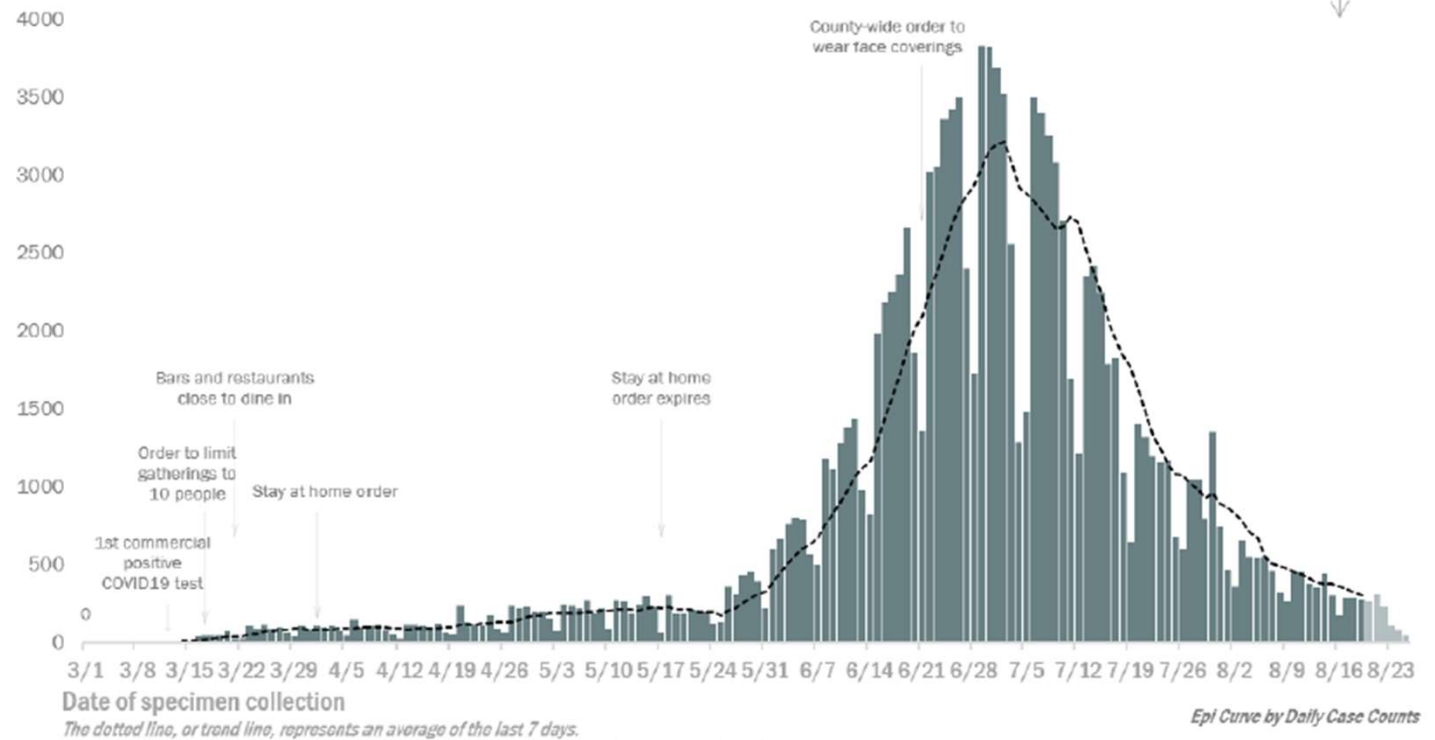5,255
2,002   1,375
5,132
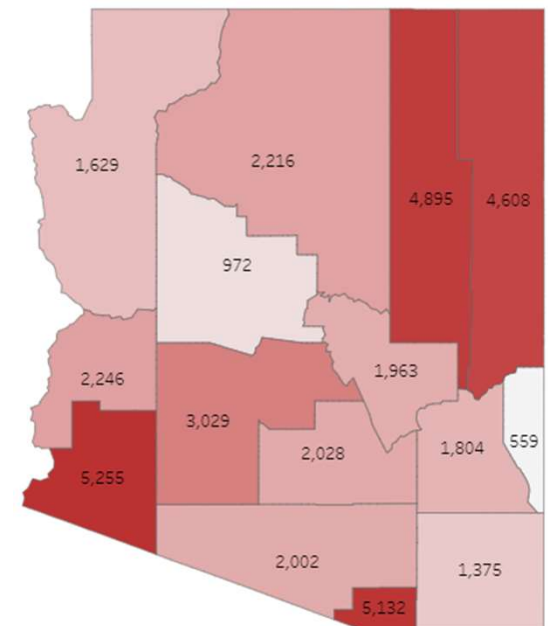
Data updated: 8/26/20

COVID-19 in Maricopa County

- 132,239 cases in Maricopa
  - Confirmed and probable*
- 2,867 (2%) deaths
- Labs reporting time still decreasing

Data updated: 8/26/20

Maricopa County has received **132,239 confirmed and probable COVID-19 cases.**
This number is likely to increase as there is a 6 day reporting delay from when specimens were collected.

County-wide order to wear face coverings

Bars and restaurants close to dine in

Order to limit gatherings to 10 people

Stay at home order

Stay at home order expires

1st commercial positive COVID19 test

4000
3500
3000
2500
2000
1500
1000
500
0

3/1 3/8 3/15 3/22 3/29 4/5 4/12 4/19 4/26 5/3 5/10 5/17 5/24 5/31 6/7 6/14 6/21 6/28 7/5 7/12 7/19 7/26 8/2 8/9 8/16 8/23

Date of specimen collection
The dotted line, or trend line, represents an average of the last 7 days.

Epi Curve by Daily Case Counts

Lab Testing Data – Maricopa County

All tests completed for COVID-19
884,556

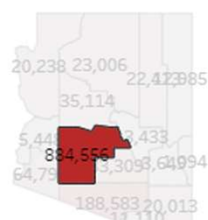All tests reported yesterday in Arizona
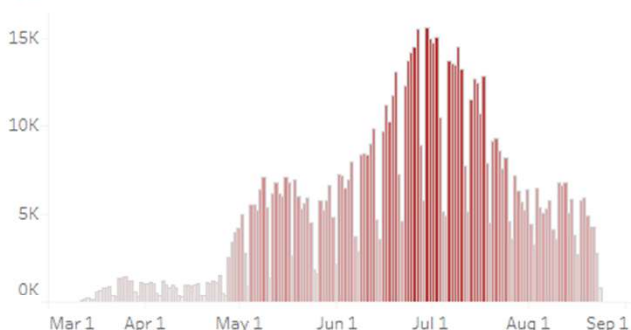3,615

Total % Positive COVID-19 All Tests
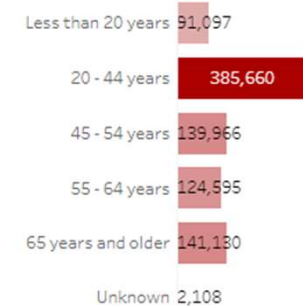12.8%

All tests by county
Select a county to filter the data.

All tests by date of collection

All Testing by Age Group

Age Group	Count
Less than 20 years	91,097
20 - 44 years	385,660
45 - 54 years	139,966
55 - 64 years	124,595
65 years and older	141,130
Unknown	2,108

COVID-19 tests completed and percent positive by week
Percent positive is defined as number of people with a positive test result, reported electronically out of all people with COVID-19 testing reported electronically completed in AZ.

22% 23% 21% 17% 13% 11% 9%   6%   5%

Total % Positive COVID-19 PCR Tests
14.4%

Total % Positive COVID-19 Serology Tests
6.6%

Date Updated: 8/25/2020

*NOTE: Results from the last 4-7 days may not be reported yet.

Data updated 8/25/2020

Where to Find Previously Covered Return to School Information

- Previous Webinars and Slides can be found on the Maricopa County Public Health website along with updated guidance

K-12 SCHOOLS AND CHILDCARE FACILITIES

- Arizona Department of Health Services released benchmarks for safely returning to in-person instruction.

| Reopening Dashboard & Guidance | Resources for Parents/Caregivers |
| Illness Monitoring and Reporting | Webinars |

The Arizona Department of Education recently released its Guidance for Families and Educators for the Re-opening of Schools. Please see the site for the most up-to-date guidance and other resources for Arizona's public district and charter schools as they navigate COVID-19 response.

While many schools begin the academic year in distance-learning environments, here are some things schools can do to support students and families:

- Ensure parents/guardians have a plan to designate a caregiver for a sick child(ren) if parents/guardians can't stay home.
- Share resources to address food insecurity for families who rely on schools for breakfast and/or lunch.
- Identify how the school will communicate updates to parents/guardians.

Illness Monitoring and Reporting
Schools should encourage all students/parents, staff, and teachers to self-monitor for symptoms at home prior to leaving for school. Childcare facilities should also instruct staff and families of children attending their facility to conduct symptom monitoring or implement procedures for on-site screening prior to check-in.

https://www.maricopa.gov/5493/K-12-Schools-and-Childcare-Facilities

ADHS Benchmarks for Schools

Benchmarks	Minimal	Moderate	Substantial
Cases	< 10 cases/100k	10-100 cases/100k	> 100 cases/100k
Percent Positivity	< 5%	5-10%	> 10%
COVID-like Illness	< 5%	5-10%	> 10%

Initial Reopening % Positivity

Under 7% for 2 weeks in a row!

Traditional Learning Scenario 1

All 3 benchmarks in the green category for two consecutive weeks of data.

Minimal community spread: Evidence of isolated cases or limited community transmission, case investigations underway; no evidence of exposure in large communal setting

Hybrid Learning Scenario 2

All 3 benchmarks in the "yellow" or "green" categories for two consecutive weeks of data.

Moderate Community Spread: Sustained transmission with high likelihood or confirmed exposure within communal settings and potential for rapid increase in cases

Virtual w/Onsite Support Learning Scenario 3

One or more benchmarks in the "red" category for two consecutive weeks of data

Substantial community spread: Large scale, controlled community transmission, including communal settings (e.g., schools, workplaces)

MCDPH Data Dashboard

https://www.maricopa.gov/5594/School-Metrics

*The color shown is the highest for all three metrics
*Data includes current and prior week data

Dashboard/Benchmarks Questions

- Moving between learning scenarios
  - Situation improving
    - 2 weeks where ALL THREE benchmarks fall in the color zone for scenario
      - Initial reopening to hybrid learning when % positivity is < 7% for 2 weeks in a row
  - Situation worsening
    - 1 week where ANY benchmark falls in the color zone for worsening spread – **plan for how you would transition back** to the more distanced learning scenario
    - Awaiting ADHS confirmation for when schools should move to transition back
  - Mitigation strategies for "Green Zone"

Data questions

- Can we find out the number of COVID cases within a school district?
- Why do ADHS data and dashboard data not match?
  - ADHS independently calculates the cumulative number of cases (since the beginning of the pandemic) in their dashboard
  - These data do not impact the MCDPH dashboard.
  - MCDPH independently geocodes these data to ensure the information is associated with the correct geographic boundary (i.e., zip code)
  - MCDPH then performs calculations independent of ADHS to determine the case rate and % positivity.

NEW: ADHS Emergency Measure 2020-03

- Mandatory reporting within 24 hours of identification of outbreaks, defined as:
  - Two (2) or more laboratory-confirmed COVID-19 cases
  - Among students, children in care, or staff
  - Onsets within a 14-day period
  - Epidemiologically linked (had close contact in school-related settings)
  - DO NOT share a household or were not close contacts in a non-school setting

NEW: ADHS Emergency Measure 2020-03

- Notification about outbreak
  - Schools, child care establishments
  - **Shall** report to current staff, faculty, students, and students' parents and guardians
  - **Report** to above within 24 hours of confirming such information
  - Provide regular updates on activities to keep current staff, faculty, students, students' parents and guardians safe
- Privacy rules still apply

UPDATE: Reporting Cases

- Use COVID-19 reporting form or line list to report individual test-positive **cases**

- ADHS is developing forms for reporting **outbreaks** – we will share once available

- Coming soon – process for reporting clusters of COVID-like illness

  - CORRECTION – do not report symptoms-only cases UNLESS you note a pattern within a cohort or classroom

Outbreak at a school

- 2-way communication!
  - If a school suspects there has been an outbreak, the school should report this to MCDPH.
  - MCDPH will also notify a school if Public Health determines that a school has a potential outbreak.
    - Provide guidance and additional mitigation strategies and template letters for notifying student families and staff
- **MCDPH does not release personal information or identifiable information to the public and recommends that schools do the same.**
  - If you see this in a news story, it was likely released by that school.

Cases at a school – what now?

- Individual case(s) in a school but **NOT** an outbreak
  - Please report individual cases to MCDPH!
  - MCDPH will investigate, follow-up with you on next steps (contact tracing, who should be notified), and walk you through the process!
- Cases at a school that **ARE** an outbreak
  - State Emergency Measure requires schools to report these to MCDPH and to communicate with all staff and student families
  - ADHS is developing reporting forms for this – we will pass along once available
  - MCDPH will investigate, follow-up with you on next steps (contact tracing, who should be notified), and walk you through the process

What about a waiver?

- **School** wants a waiver to not require on-site support services
  - If a school has an outbreak and is concerned they require a waiver, MCDPH will work with the school on a case-by-case basis to determine if this is needed.
  - (Or in the case of a charter school, if that school is located in a district that meets criteria to get MCDPH support for a waiver.)
- **District** wants a waiver to not require on-site support services
  - District (or best geographic boundary for that district) must meet waiver support criteria
  - 2 consecutive weeks with case rate of that district >2x the overall county rate

Update: Antigen Testing – Request Process

- Information on making requests was emailed on Friday to superintendents, charters, private schools
- Another email sent today to school health contacts
- **Deadline** - Monday, August 31st – 12 noon
- Must be filled out by district; not school
  - Charter schools, private schools – one request for multiple sites if applicable

Mental Health Resources

- **Magellan Complete Care**
  - Information about virtual support groups and other COVID-19 information
- **Arizona 2-1-1**
  - Information about a variety of resources
  - Will link callers to the Crisis Response Network (CRN-602-222-9444) to address behavioral health concerns
- **ASU Center for Mindfulness, Compassion and Resilience**
  - Virtual means of continuing mindfulness practice and support
  - Daily/weekly virtual webinars
- **Hospice of the Valley** is offering virtual support groups for grief and loss
  - Finding Comfort in uncertain times
- "For Doctors, By Doctors"
  - Volunteer psychiatrists staffing a hotline for fellow physicians
  - *1-888-409-0141 8:00 a.m.-12:00 midnight EST 7 days a week*
- Each AHCCCS health plan has a 24-hour Nurse Line
- **Crisis Response Network** (CRN) hotline

Mental Health Resources

- For teachers/educators/parents:
  - http://www.schoolmentalhealth.org/COVID-19-Resources/

- National Suicide Prevention Lifeline at 1-800 273-TALK (8255)
  - Crisis Text Line by texting TALK to 741741
  - Chat: Suicide Prevention Lifeline Chat
- The American Foundation for Suicide Prevention
  - Resources specific to mental health and COVID-19 (talking points, radio PSA, social sharing, guidance, etc)
- Some important tips from the American Foundation for Suicide Prevention:
  - Stay focused on what you can control
  - Limits news intake
  - Stick to a daily routine
  - Stay connected to the people you care about
    - Reach out when you are feeling lonely
    - Check in on older neighbors

Mental Health Resources

- The national Disaster Distress Helpline is available to anyone experiencing emotional distress related to COVID-19.
    - Call 1-800-985-5990 or text TalkWithUs to 66746
- SAMHSA's "Coping With Stress During Infectious Disease Outbreaks"
    - outlines the signs of stress and steps you can take to alleviate stress.
- AHCCCS - Suicide Prevention website
- For Veterans
    - Be Connected Support Line **1-866-4AZ-VETS (429-8387)**
    - Veterans Crisis Line 1-800-273-8255 and press 1
- For LGBTQ youth
    - The Trevor Lifeline **1-866-488-7386** or text "TREVOR" to 678-678 (24/7 support)
- Resources by County

Cleaning and Disinfection Supplies

- Maricopa County purchases disinfectants for distribution to schools in response to a possible outbreak
- Cleaning supplies used in schools may become difficult to source
- Hydrogen Peroxide or Quats (Ammonium compounds) available
- On CDC "List-N: Disinfectants for Use Against SARS-CoV-2 (COVID-19)"
- Also have hand sanitizer available

Oxivir
(Hydrogen Peroxide)
ready to use

Virex II
(Quat Ammonium)
1:256 dilution

Cleaning and Disinfection Supplies (cont)

- To request Hand Sanitizer or Cleaning Supplies fill out the survey at:
- https://www.maricopa.gov/5585/Request-Resources#school

School PPE Starter Kits & Cloth Face Mask Requests

In July, Maricopa County worked with area school districts and others to distribute more than 1,200 PPE Starter Kits to public, private and charter schools. Kits include:

- 50 Surgical Face Masks
- 10 Face Shields
- 100 Pairs of Gloves
- 10 Gowns (5 re-usable & 5 disposable)
- 1 No-Touch IR Thermometer
- PPE Care Flyer
- Donning and doffing guide

Due to limited supplies, it is asked requests for Starter Kits be limited to one per school. Free cloth face masks for use by students or staff are also available. Use the request button below to submit supply requests.

Submit School PPE Kit/Cloth Masks Request

Click here to fill out the survey/request

Hand Sanitizer & Cleaning Supplies

Use this to give your choice and quantity

- Cloth and disposable masks are most effective
- Neck Gaiters and Bandanas are less effective
  - If used, double up the layers and use a poly-cotton blend
- DO NOT use valve masks!
- Face coverings are shipping now

Questions?

- Please visit Maricopa.gov/coronavirus

- SchoolHealth@maricopa.gov
  - (602)-506-6767
  - This webinar will be posted to our website